

PERFORMANCE SPECIFICATION

CONNECTORS, RECEPTACLE, ELECTRICAL, COAXIAL, RADIO FREQUENCY,  
SERIES SMA (CABLED, SOCKET, FLANGE MOUNTED, CLASS 2, SEMIRIGID CABLE)

This amendment forms a part of MIL-PRF-39012/82F, dated 24 January 1992, and is approved  
for use by all Departments and Agencies of the Department of Defense.

PAGE 5

\* Table I, note 4/: Delete and substitute:

"4/ All corrosion-resistant steel-bodied connectors shall be gold plated in accordance with ASTM B488, type 3, grade C, class 1.27, at least in the area of solder attachment."

PAGE 7

Figure 3, test pin data: Delete " $90^\circ \pm 1^\circ$ " and substitute " $69^\circ \pm 1^\circ$ ".

PAGE 12

\* Table V, note 2/: Delete and substitute:

"2/ All corrosion-resistant steel-bodied connectors which are designed to be assembled to the outer conductor using solder shall be gold-plated in accordance with ASTM B488, type 3, grade C, class 1.27, at least in the area of solder attachment."

The margins of this amendment are marked with an asterisk to indicate where changes from the previous amendment were made. This was done as a convenience only and the Government assumes no liability whatsoever for any inaccuracies in these notations. Bidders and contractors are cautioned to evaluate the requirements of this document based on the entire content irrespective of the marginal notations and relationship to the last previous amendment.

CONCLUDING MATERIAL

Custodians:

Army - CR  
Navy - EC  
Air Force - 11  
DLA - CC

Preparing activity:

DLA - CC

(Project 5935-4521-004)

Review activities:

Army - AM, AT, CR4, MI  
Navy - AS, MC, OS, SH  
Air Force - 19, 99